

Abstract of the Disclosure

The invention provides a haze-resistant temperable coating which desirably includes an inner dielectric layer, a first silver layer; an intermediate dielectric stack a second silver layer, and an outer dielectric layer. The intermediate dielectric stack may have alternating layers of a first dielectric and a second dielectric, with each of the alternating layers having an optical thickness of no more than about 450A or a physical thickness of no more than about 250A. In a preferred coating, the first dielectric has an index of refraction between about 90% and 110% of that of the second dielectric and the first and second dielectric have different microstructures to limit crystal growth therebetween during tempering.